



Anti-PPP6R2 (aa 775-825) polyclonal antibody (CABT-BL5445)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit polyclonal antibody to Human PPP6R2.
Antigen Description	Protein phosphatase regulatory subunits, such as SAPS2, modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity, recruiting substrates, and determining the intracellular localization of the holoenzyme. SAPS2 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C; MIM 612725) (Stefansson and Brautigan, 2006)
Immunogen	Synthetic peptide from a region between residue 775 and 825 of human SAPS2, NP_055493.2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Cellular Localization	Cytoplasm
Format	Liquid
Size	100 µl
Buffer	0.1% BSA, Tris buffered saline
Preservative	0.09% Sodium Azide

Storage

Store at 4°C.

BACKGROUND

Introduction

Protein phosphatase regulatory subunits, such as SAPS2, modulate the activity of protein phosphatase catalytic subunits by restricting substrate specificity, recruiting substrates, and determining the intracellular localization of the holoenzyme. SAPS2 is a regulatory subunit for the protein phosphatase-6 catalytic subunit (PPP6C; MIM 612725) (Stefansson and Brautigan, 2006 [PubMed 16769727]).[supplied by OMIM, Nov 2010]

GENE INFORMATION

Entrez Gene ID	9701
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Protein Refseq	NP_001229827
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UniProt ID	O75170
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Chromosome Location	22q13.33
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Function	protein binding;
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